7611

BILL NO. S-79-08-52

SPECIAL ORDINANCE NO. S-167-79

AN ORDINANCE approving Change Orders Numbered 2 and 3, Contract No. 77-W-2, in connection with Filtration Plant Additions.

BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:

SECTION 1. That Change Orders Numbered 2 and 3, Contract No. 77-W-2, to Hagerman Construction Corporation, in connection with Filtration Plant Additions, for:

> the furnishing of necessary additional labor, material and equipment in order to have a more improved operation of the Filtration Plant,

in the amounts of $11,775.00 for Change Order No. 2 and $11,092.00 for Change Order No. 3, as set out in the specifications, are hereby in all things ratified, confirmed and approved.

SECTION 2. That this Ordinance shall be in full force and effect from and after its passage and approval by the Mayor.

Councilman

APPROVED AS TO FORM & LEGALITY

William N. Salin, City Attorney

Read the first time in full and on motion by Burns, seconded by Dolores, and duly adopted, read the second time by title and referred to the Committee on City Utilities (and the ~~City Plan Commission~~ for recommendation) ~~and Public Hearing to be held after due legal notice~~, at the Council Chambers, City-County Building, ~~Fort Wayne~~, Indiana, on _____, the _____ day of _____, 19__, at _____ o'clock ____ M., ~~E.S.T.~~

DATE: 8-28-79

Charles W. Westerman
CITY CLERK

Read the third time in full and on motion by Burns, seconded by V. Schmidt, and duly adopted, placed on its passage.

PASSED (~~LOST~~) by the following vote:

	AYES	NAYS	ABSTAINED	ABSENT	TO-WIT:
TOTAL VOTES	8			1	
BURNS	X				
HINGA				X	
HUNTER	X				
MOSES	X				
NUCKOLS	X				
SCHMIDT, D.	X				
SCHMIDT, V.	X				
STIER	X				
TALARICO	X				

DATE: 9-11-79

Charles W. Westerman
CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as (~~ZONING MAP~~) (~~GENERAL~~) (ANNEXATION) (SPECIAL) (~~APPROPRIATION~~) ORDINANCE (~~RESOLUTION~~) No. S-167-79 on the 11th day of September, 19 79.

ATTEST: (SEAL)

Charles W. Westerman
CITY CLERK

Winfield C. Moses Jr.
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 12th day of September, 19 79, at the hour of 11:30 o'clock A. M., E.S.T.

Charles W. Westerman
CITY CLERK

Approved and signed by me this 13th day of September, 19 79, at the hour of 3 o'clock P. M., E.S.T.

Robert E. Armstrong
MAYOR

S-79-08-52

Bill No. _____

REPORT OF THE COMMITTEE ON CITY UTILITIES

We, your Committee on City Utilities to whom was referred an Ordinance approving Change Orders Numbered 2 and 3, Contract No. 77-W-2, in connection with Filtration Plant Additions

have had said Ordinance under consideration and beg leave to report back to the Common Council that said Ordinance do PASS.

PAUL M. BURNS - CHAIRMAN — Paul M. Burns

SAMUEL J. TALARICO - VICE CHAIRMAN — Samuel J. Talarico

VIVIAN G. SCHMIDT — Vivian G. Schmidt

DONALD J. SCHMIDT

JAMES S. STIER

9-11-79. CONCURRED IN

DATE CHARLES W. WESTERMAN, CITY CLERK

McNAMEE, PORTER & SEELEY
CONSULTING ENGINEERS
ANN ARBOR, MICHIGAN

Contractor

OWNER: City of Fort Wayne, IN

CONTRACTOR: Hagerman Construction Corporation
403 Strauss Bldg., Fort Wayne, IN 46801

CONTRACT NO: 77-W-2

TITLE: Filtration Plant Addition
Fort Wayne, IN

CHANGE ORDER No. 2

DATE: August 7, 1979

To the Contractor named above:

Under the above contract and upon approval of the Owner, we hereby direct you to furnish the necessary additional labor, material and equipment to: perform the changes from the contract plans and specifications as outlined in Bulletin #1 dated May 8, 1979 and Engineers letter dated June 8, 1979.

Item 1 - Enclose East Stairway in chemical Bldg.	$ 53,740.00	NOT RECOMMENDED
Item 2 - Move south wall of Electrical Room.	No Change	RECOMMENDED
Item 3 - Clarifications.	No Change	RECOMMENDED
Item 4 - Revise storm drainage system.	-(536.00)	RECOMMENDED
Item 5 - Revisions to Boiler Feedwater system.	$ 20,261.00	RECOMMENDED
Item 6 - Delete two ft. valves and two Anti-Siphon valves.	-(402.00)	RECOMMENDED
Item 7 - Credit for 20 Josom #19800 Roof Drain connectors in lieu of Josom 26200 joints.	-(643.00)	RECOMMENDED
Item 8 - Use black steelpipe in lieu of Galvanized pipe.	-(5,999.00)	RECOMMENDED
Item 9 - Deletion of vent pipe in Chemical Bldg.	-(906.00)	RECOMMENDED
THIS CHANGE ORDER, ADD.....	$ 11,775.00	

Current Contract Amount $14,712,510.00
Change Order No. 2, ADD 11,775.00
Revised Contract Amount $14,724,285.00

McNAMEE, PORTER AND SEELEY

By Reg F. Batzer

ACCEPTED: Hagerman Construction Corporation

BY Mark F. Hagerman DATE Aug. 10, 1979

RECOMMENDED:

CITY ENGINEER _____ DATE _____

CITY UTILITIES Edwl A Stoff DATE 8/20/79

APPROVED & ADOPTED: Board of Public Works

BY Henry P. Wehrenberg DATE _____
Chairman

BY Ethel H. LaMar

BY Max G Scott

ATTEST: Clerk, Board of Public Works

BY Ursula Mella DATE _____

DISTRIBUTION:

Owner - 2
Contractor - 1 ✓
Res. Engr. - 1
Accounting - 1
MP&S - 1
ADK - 1

Hagerman Construction Corporation

GENERAL CONTRACTORS

Office: 403 Strauss Building · Phone 219-424-1470
P.O. Box 690
FORT WAYNE, INDIANA 46801

July 6, 1979

McNamee, Porter and Seeley, Consulting Engineers
2223 Packard Road
Ann Arbor, Michigan 48104

Re: Bulletin #1
Filtration Plant Addition
Fort Wayne, Indiana

Gentlemen:

Our quotation for this bulletin are as follows:

Item 1
Enclose East Stairway in Chemical Building:

Delete Concrete Curb	$ - 228.00
Delete Handrails	- 1,162.00
Handrail Changes and Gates	435.00
Signs	39.00
Doors, Frames, Hardware	1,542.00
Precast Roof Deck	360.00
Masonry	46,960.00
Painting	240.00
Plumbing	89.00
HVAC	475.00
Electrical	N.C.
Sub-Total	$ 48,750.00
Supervision, Overhead, Profit	4,990.00
Total Extra Cost	$ 53,740.00

Item 2
Move South Wall Of Electrical Room — No Charge

Item 3
Clarifications — No Charge

Item 4
Revise Storm Drainage System — Deduct $ 536.00

July 6, 1979

Bulletin #1
Filtration Plant Addition
Fort Wayne, Indiana

Item #5
Revisions to Boiler Feedwater System

Mechanical Work	Labor	Add	$ 6,622.00	
	Material	Add	7,885.00	
	Markup	Add	2,529.00	
	Subcontracts	Add	1,860.00	
	Total	Add	18,896.00	
Electrical Work		Add	1,365.00	
		Total Addition		$ 20,261.00

Item #6
Delete two foot valves and two Anti-Siphon Valves

Mechanical Work	Labor	$ - 80.00	
	Material	- 271.00	
	Markup	- 51.00	
	Total Deduct		$ 402.00

Item #7
Credit for 20 Josam #19800 Roof Drain Connectors
In Lieu of Josam #26200 Joints

Deduct	$ 643.00	

Item #8
Use Black Steel Pipe in Lieu of Galvanized Fabricated Steel Pipe

Labor	- 2,624.00	
Material	- 2,588.00	
Markup	- 787.00	
Total Deduction		$ 5,999.00

Note: This credit is based on furnishing only with required flanges as shown on enclosed drawings BL-1, Sheets 1 and 2.

Item #9
Credit for deletion of vent pipe in Chemical Building

Labor	$ - 480.00	
Material	- 256.00	
Markup	- 170.00	
Total Deduction		$ 906.00

Very truly yours,

HAGERMAN CONSTRUCTION CORPORATION

By Ralph E. Turner
Ralph E. Turner

McNamee, Porter and Seeley

2223 PACKARD ROAD · ANN ARBOR, MICH. 48104 · AREA CODE 313 769-9220

Consulting Engineers

ACTIVE PARTNERS
J.H. HOLLAND D.H. HOLAND, JR. R.M. FORCE
M.R. VAN EYCK S.C. WARTHBEE R.J. SMIT
R.H. BACHTEAL R.F. BATZER P.C. YOUNGS

RETIRED PARTNERS
R.L. McNAMEE W.S. HERBERT J.C. SEELEY

June 8, 1979

Hagerman/Shambaugh, Joint Bidders
403 Strauss Building
Fort Wayne, IN 46801

Attn: Mr. Ralph Turner
Mr. Ronald Hoke

RE: City of Fort Wayne, IN
Water Works Improvements
Filtration Plant Additions
Contract 77-W-2

Gentlemen:

In our Bulletin #1, we proposed to change the condensate return system to a boiler feedwater system. The feedwater system as specified would come with an elevated receiver tank. The 4-inch gravity feed condensate return line from the south west corner of the plans has been installed at approximately elevation 743.80 and therefore the piping would be well below the feedwater tank inlet. The following specification is for a system with a low elevation receiver tank and should be used in lieu of item 5, Bulletin No. 1, the Cleaver-Brooks Model feedwater system:

SPECIFICATION:

Domestic Pump, Inc., packaged boiler feedwater system -
Style CMHD with three boiler feed pumps.
Note: Each pump to be connected to each boiler feed.

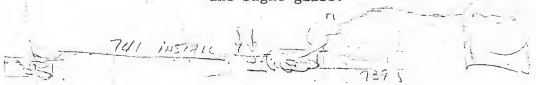
System includes:

1) 405 Gal. tank 42"Ø x 84"

2) Three low NPSH pumps - 23 gpm @ 20 psig. w/mech. seals and prepiped

3) Control panel - completely wired 460/60/1 to panel

4) Trim to include: Level control, make-up water float, valve, switch, and sight glass.



741 INSTALL

739

If you have any questions, please feel free to call.

Very truly yours,

McNAMEE, PORTER AND SEELEY

By A. D. Katz

cc: E. Stanczak
G. Patrick
D. Foland
Res. Engr.
Shop dwg. file
ADK

ADK:jss

Contractor

McNAMEE, PORTER & SEELEY
CONSULTING ENGINEERS
ANN ARBOR, MICHIGAN

OWNER: City of Fort Wayne, IN

CONTRACTOR: Hagerman Construction Corporation
403 Strauss Bldg., Fort Wayne, IN 46801

CONTRACT NO. 77-W-2

TITLE: City of Fort Wayne, IN
Filtration Plant Additions

CHANGE ORDER NO. 3

DATE: August 7, 1979

To the Contractor named above:

Under the above contract and upon approval of the Owner, we hereby direct you to furnish the necessary additional labor, material and equipment to: perform the changes from the contract plans and specifications as outlined in Bulletin #2 dated May 15, 1979.

Item 1 - Revisions to 48" Filtered water line.	ADD	$ 437.00	RECOMMENDED
Item 2 - Remove ex. sludge piping in the auxiliary pipe basement.	ADD	$ 1,414.00	RECOMMENDED
Item 3 - Remove conc. beam at east end of ex. filter bldg.	ADD	$ 1,848.00	RECOMMENDED
Item 4 - Provide opening in ex. 6" slab for new slide plates.	ADD	$ 802.00	RECOMMENDED
Item 5 - Lower monorail in Garage of Chem. Bldg.	ADD	$ 120.00	RECOMMENDED
Item 6 - Add conc. beam along north wall of Elec. room with reinforcement as shown.	ADD	$ 2,580.00	RECOMMENDED
Item 7 - Revise opening into central Gallery of plant #2 from new central Gallery.	ADD	$ 1,118.00	RECOMMENDED
Item 8 - Provide opening in top blas of Secondary Recarbonation tank for slide gate FG-2-1.	ADD	$ 195.00	RECOMMENDED
Item 9 - Size increase of six columns in central Gallery area, provide beam haunches and widen beams covering struc. steel beams.	ADD	$ 2,578.00	RECOMMENDED
		$11,092.00	

Current Contract Amount $14,724,285.00
Change Order No. 3, ADD 11,092.00
Revised Contract Amount $14,735,377.00

McNAMEE, PORTER AND SEELEY

By Reg. F. Batzer

ACCEPTED: Hagerman Construction Corporation

BY Mark F. Hagerman DATE Aug. 10, 1979

RECOMMENDED:

CITY ENGINEER Howard C. Biggs DATE 8/21/79

CITY UTILITIES Ethel A. Sly DATE 8/20/79

APPROVED & ADOPTED: Board of Public Works

BY Henry P. Wehrenberg DATE _____
Chairman

BY Ethel H. LaMar

BY Max J. Scott

ATTEST: Clerk, Board of Public Works

BY Ursula Miller DATE _____

DISTRIBUTION:

Owner - 2
Contractor - 1
Res. Engr. - 1
Accounting - 1
MP&S - 1
ADK - 1

EFS –
ADK –

Hagerman Construction Corporation

GENERAL CONTRACTORS

Office: 403 Strauss Building · Phone 219-424-1470
P.O. Box 690
FORT WAYNE, INDIANA 46801

July 9, 1979

McNamee, Porter and Seeley, Consulting Engineers
2223 Packard Road
Ann Arbor, Michigan 48104

Re: Bulletin #2
Filtration Plant Addition
Fort Wayne, Indiana

Gentlemen:

Our quotations for changes listed in this bulletin are as follows:

Item #1	Revisions to 48" Filtered Water Line:			
	Added Concrete	$ 150.00		
	Piping Changes	287.00		
	Total Addition			$ 437.00
Item #2	Remove existing sludge piping in the Auxiliary Pipe Basement:			
	Remove Concrete	$ 120.00		
	Remove Piping	1,294.00		
	Total Addition			$ 1,414.00
Item #3	Remove concrete beam at east end of existing Filter Building:			
	Total Addition			$ 1,848.00
Item #4	Provide opening in existing 6" slab for new Slide Plates:			
	Total Additions			$ 802.00
Item #5	Lower Monorail in Garage of Chemical Building			
	Total Addition			$ 120.00
Item #6	Add concrete beam along North Wall of Electrical Room and add reinforcement of electrical room as shown on revised drawings:			
	Concrete Beam	$ 90.00		
	Concrete Pad	111.00		
	Form Slab Openings-Sleeves	1,517.00		
	Reinf. Steel	525.00		
		$ 2,243.00		
	Markup for Supervision, Overhead and Profit	337.00		
	Total Addition			$ 2,580.00

JUL 12 1979

July 9, 1979

Bulletin #2
Filtration Plant Addition
Fort Wayne, Indiana
Page Two

Item #7	Revise opening into Central Gallery of Plant #2 from new Central Gallery		
	Decrease Concrete Removal	$ - 350.00	
	Add Steel Frame, Shoring	1,122.00	
	Add Concrete Wall	200.00	
		$ 972.00	
	Markup for Supervision, Overhead, Profit	$ 146.00	
	Total Addition		$ 1,118.00
Item #8	Provide openings in top slab of Secondary Recarbonation Tank for Slide Gate FG-2-1		
	Total Addition		$ 195.00
Item #9	Increase size of six columns in Central Gallery Area, provide haunches for beam end supports and widen beams covering structural steel beams.		
	Labor	$ 1,012.00	
	Concrete & Forms	200.00	
	Reinf. Steel	750.00	
	Painting	40.00	
		$ 2,002.00	
	Labor Fringes	240.00	
	Markup	336.00	
	Total Increase		$ 2,578.00

Very truly yours,

HAGERMAN CONSTRUCTION CORPORATION

By Ralph E. Turner
Ralph E. Turner

RET:saw

4611

TITLE OF ORDINANCE FILTRATION PLANT ADDITIONS
SPECIAL ORDINANCE - CHANGE ORDERS NUMBERED 2 & 3, CONTRACT NO. 77-W-2

DEPARTMENT REQUESTING ORDINANCE BOARD OF PUBLIC WORKS

S-75-08-52.

SYNOPSIS OF ORDINANCE CHANGE ORDERS NUMBERED 2 & 3, CONTRACT NO. 77-W-2, FILTRATION PLANT ADDITIONS, HAGERMAN CONSTRUCTION, CORPORATION, CONTRACTOR. THESE CHANGE ORDERS INVOLVE THE FURNISHING OF NECESSARY ADDITIONAL LABOR, MATERIAL AND EQUIPMENT IN ORDER TO HAVE A MORE IMPROVED OPERATION OF THE FILTRATION PLANT.

(CHANGE ORDERS ATTACHED)

TOTAL REVISED CONTRACT AMOUNT INCLUDING CHANGE ORDER NO. 2 $14,724,285.00

TOTAL REVISED CONTRACT AMOUNT INCLUDING CHANGE ORDER NO. 3 $14,735,377.00

EFFECT OF PASSAGE MORE IMPROVED OPERATION OF FILTRATION PLANT

EFFECT OF NON-PASSAGE

MONEY INVOLVED (DIRECT COSTS, EXPENDITURES, SAVINGS) $11,775.00 (CHANGE ORDER NO. 2) $11,092.00 (CHANGE ORDER NO. 3) BOTH MONIES TO BE PAID OUT OF FEDERAL GRANT

ASSIGNED TO COMMITTEE

EP